

**EXHIBIT-V**

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# EXHIBIT V

## **Particulate Matter: (Limitation prescribed in the USP 26 <788>)**

Of size  $\geq 10 \mu\text{m}$  = Not more than 6000/vial

Of size  $\geq 25 \mu\text{m}$  = Not more than 600/vial

## **Result and Test Procedure (Number of particles - Initial and after 3 and 6 months storage at 2°C - 8°C):**

Take 10 vials and clean them exteriorly using jet of particle free water and dry. Open the vials using a vial opener in laminar airflow so as not to contaminate. Reconstitute each vial with 10 ml of particle free 0.9% sodium chloride injection. Transfer the contents in a particle free beaker and test the sample using "Light Obscuration Particle Count" by USP program. The results are depicted in the following Table II.

TABLE II

Particle Size ( $\mu\text{m}$ )	Average Number of particles per vial (As per USP 26 < 788 >)	PROPOSED GENERIC PRODUCT (Average Number of particles per vial )		
		Initial	After 3 months (Stored at 2°C - 8°C)	After 6 months (Stored at 2°C - 8°C)
10 $\mu\text{m}$	6000	206	3069	2431
25 $\mu\text{m}$	600	Nil	73	141

## **Result and Test Procedure (Number of particles in the proposed product after 6 months storage at 2°C – 8°C and reconstituted with saline):**

Take one vial and clean it exteriorly using jet of particle free water, dry it. Open the vial using a vial opener in laminar airflow so as not to contaminate. Reconstitute the vial with 10 ml of saline (0.9 % sodium chloride injection), shake well. Further dilute the reconstituted solution with saline to make to the volume of 100 ml. Transfer the content in a particle free beaker and test the sample using "Light Obscuration Particle Count" by USP program. The results are depicted in the following Table III.

TABLE III

Particle Size ( $\mu\text{m}$ )	Average Number of particles per vial (As per USP 26 < 788 >)	PROPOSED GENERIC PRODUCT (Average Number of particles per vial )	
		Initial	At six months (stored at 2°C – 8°C)
10 $\mu\text{m}$	6000	440	3740
25 $\mu\text{m}$	600	30	20